

Amendments to the Claims are as follows:

1. (Currently Amended) A method for accessing a data processing system ~~that (D1), which is formed from data processing units (1, 2, 3) which are networked to one another, the method comprising: for the exchange of data, having the following steps:~~

providing a first authentication ~~that means (9) for authenticating~~
authenticates a system administrator ~~(4),~~

authenticating the system administrator ~~(4)~~ on a first data processing unit ~~(1)~~ by transferring the first authentication ~~means (9)~~ to an authentication program ~~(5),~~

providing a second authentication ~~that means (10) for authenticating~~
authenticates a system technician ~~(8),~~

authenticating the system technician ~~(8)~~ on a second data processing unit ~~(7)~~ by transferring the second authentication ~~means (10)~~ to the authentication program ~~(5)~~ and ~~resulting automatic generation of~~ generating an identification information item ~~that which~~ identifies the carrier of the second authentication ~~means (10),~~

displaying the identification information item on the first data processing unit ~~(1)~~ of the system administrator ~~(4)~~, and

enabling access authorization ~~for~~ to the system technician ~~(8)~~ and automatic triggering of a function ~~for generating~~ that generates and stores storing a log file ~~which that~~ logs the activity of the system technician ~~(8)~~ on the data processing system ~~(D1).~~

2. (Currently Amended) The method as claimed in claim 1, wherein the second authentication ~~means (10)~~ is compared in ~~by means of~~ the authentication program to ~~(5) by accessing a file that which~~ contains the verified, second authentication ~~means (10)~~, and when there is correspondence with ~~one of the~~

~~verified, second authentication, means (10)~~ a corresponding information item is transferred to the system administrator ~~(4)~~.

3. (Currently Amended) The method as claimed in claim 2, wherein the ~~each verified, second authentication means (10)~~ contained in the file is assigned an identification information item that ~~which~~ is specific thereto.

4. (Currently Amended) The method as claimed in claim 3, wherein the identification information item comprises the name ~~and, if appropriate, the membership of the system technician, (8) of a specific organization.~~

5. (Currently Amended) A method for accessing a data processing system ~~(D1) which is formed from data processing units that (1, 2, 3) which are networked to one another, the method comprising for the exchange of data, having the following steps:~~

providing a first authentication that ~~means (9) for authenticating~~ authenticates a system administrator ~~(4)~~,

authenticating the system administrator ~~(4)~~ on a first data processing unit ~~(1)~~ by transferring the first authentication ~~means (9)~~ to an authentication program ~~(5)~~,

providing a second authentication that ~~means (10) for authenticating~~ authenticates a system technician ~~(8)~~,

authenticating the system technician ~~(8)~~ on a second data processing unit ~~(7)~~ by transferring the second authentication ~~means (10)~~ to the authentication program ~~(5)~~ and ~~resulting automatic generation~~ generating of an identification information item that ~~which~~ identifies the carrier of the second authentication ~~means (10)~~,

the first authentication, ~~means (9) and/or the second authentication, or the combination thereof means (10)~~ being an authentication code that ~~which~~ can be

transferred to the authentication program ~~(5) preferably by means of a keypad which is provided on a data processing unit (1, 7),~~

displaying the identification information item on the first data processing unit ~~(1)~~ of the system administrator ~~(4)~~, and

enabling access authorization by ~~for~~ the system technician ~~(8)~~ and automatic triggering of a function that for generating generates and stores storing a log file that ~~which~~ logs the activity of the system technician ~~(8)~~ on the data processing system ~~(D1)~~.

6. (Currently Amended) The method as claimed in claim 5, wherein the authentication code is stored in a mobile memory unit that ~~which~~ can be connected to the data processing system ~~(D1, D2) for the transmission of to~~ transmit data.

7. (Currently Amended) The method as claimed in claim 6, wherein the memory unit is an authentication card that ~~(9, 10) which~~ is provided with a data carrier.

8. (Currently Amended) The method as claimed in claim 7, wherein the authentication card ~~(9, 10)~~ has a memory that means, in particular for storing stores the log file, and/or an information item, or the combination thereof that ~~which~~ permits access to the log file.

9. (Currently Amended) A method for accessing a data processing system ~~(D1), which is formed from data processing units that (1, 2, 3) which~~ are networked to one another, the method comprising for the exchange of data, ~~having the following steps:~~

providing a first authentication that ~~means (9) for authenticating authenticates~~ a system administrator ~~(4)~~,

authenticating the system administrator (4) on a first data processing unit (1) by transferring the first authentication means (9) to an authentication program (5),

providing a second authentication that ~~means (10) for authenticating~~ authenticates a system technician (8),

authenticating the system technician (8) on a second data processing unit (7) by transferring the second authentication means (10) to the authentication program (5) and ~~resulting automatic generation~~ generating of an identification information item that ~~which~~ identifies the carrier of the second authentication means (10),

displaying the identification information item on the first data processing unit (1) of the system administrator (4), and

enabling access authorization to ~~for~~ the system technician (8) and ~~automatic-triggering of a function that for generating-generates~~ and stores ~~storing~~ a log file ~~which~~ that logs the activity of the system technician (8) on the data processing system (D1),

wherein the enabling of an access authorization is done via the system administrator (4) by manually triggering a function that ~~which~~ is provided for this purpose in the authentication program (5), and can be accessed exclusively by the system administrator (8).

10. (Currently Amended) The method as claimed in claim 9 ~~one of the preceding claims~~, wherein the data processing system (D1) processes data that ~~which~~ can be accessed by an individual ~~person-only~~ with ~~particular~~ authorization, or ~~only-by~~ individuals ~~persons~~ with a simple authorization according to the two man principle when the particular authorization is not present.

11. (Currently Amended) The method as claimed in claim 10, wherein proof of the particular authorization is given by transferring a third authentication ~~means, assigned to the person,~~ to the data processing system ~~(D1)~~.

12. (Currently Amended) The method as claimed in claim 10, wherein the data is personal data that ~~which~~ requires protection, ~~in particular patient data.~~

13. (Currently Amended) The method as claimed in claim 1, wherein the connection between the first data processing unit ~~(1)~~ and the second data processing unit ~~(7)~~ is established via the Internet or via an intranet.

14. (New) The method as claimed in claim 3, wherein the identification information item comprises the membership of the system technician of a specific organization.

15. (New) The method as claimed in claim 5, wherein the authentication code is transferred to the authentication program by a keypad that is provided on a data processing unit.

16. (New) The method as claimed in claim 11, wherein the third authentication is assigned to the person.

17. (New) The method according to claim 10, wherein the personal data is patient data.